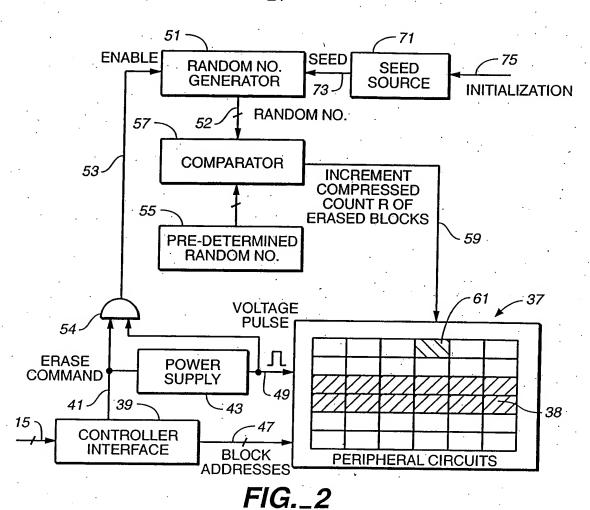
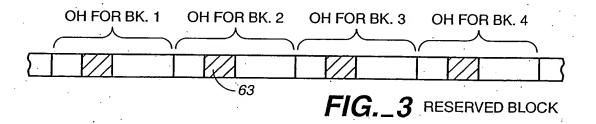
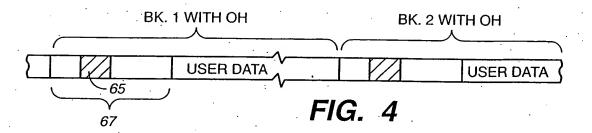


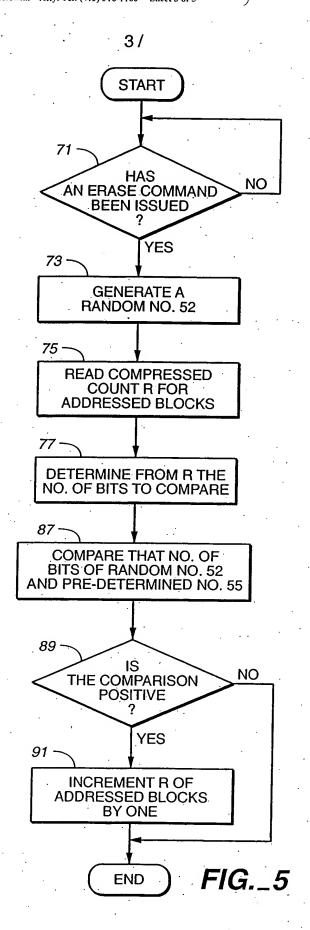
2/







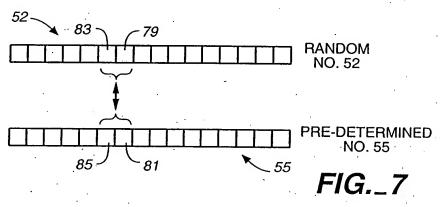
Appln. No.: Unknown Docket No.: SNDK.229US2
Title: Compressed Event Counting Technique . . .
Inventors: Mokhlesi Exp. Mail: EV 321705485 US
Filing Date: Herewith Atty. Tel: (415) 318-1160 Sheet 3 of 5



4/

COMPRESSED COUNT R	NO. BITS COMPARED	PROBABILITY P
0-15		1.0
16-31	. 1	0.5
32-47	2	0.25
48-63	3	0.125
64-79	4	0.0625
80-96	5	0.03123
	•	•
•	. •	•
240-255	16	0.0000305

FIG._6



•			
	COMPRESSED COUNT R	ACTUAL COUNT R	ERROR (STD. DEVIATION)
93 { 95 { 97 { 99 {	0 1 2 • • 15 16 • • 31 32 • • 47 48 •	0 1 2 • 15 17 + X ₁₆ • • 47 + X ₃₁ 52 + X ₃₂ • • 111 + X ₄₇ 119 + X ₄₈	0 0 0 0 0 Y ₁₆ • Y ₃₁ Y ₃₂ • Y ₄₇ Y ₄₈
		•	•

FIG._8

